



# **MARYLAND HIGHLIGHTS**

## **Annual STI Update Meeting June 5, 2013**

**Maryland Department of Health and Mental Hygiene  
Prevention and Health Promotion Administration**

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Office of Infectious Disease Prevention and Care Services

# PHPA MISSION

## MISSION

- The mission of the Prevention and Health Promotion Administration is to protect, promote and improve the health and well-being of all Marylanders and their families through provision of public health leadership and through community-based public health efforts in partnership with local health departments, providers, community based organizations, and public and private sector agencies, giving special attention to at-risk and vulnerable populations.

## VISION

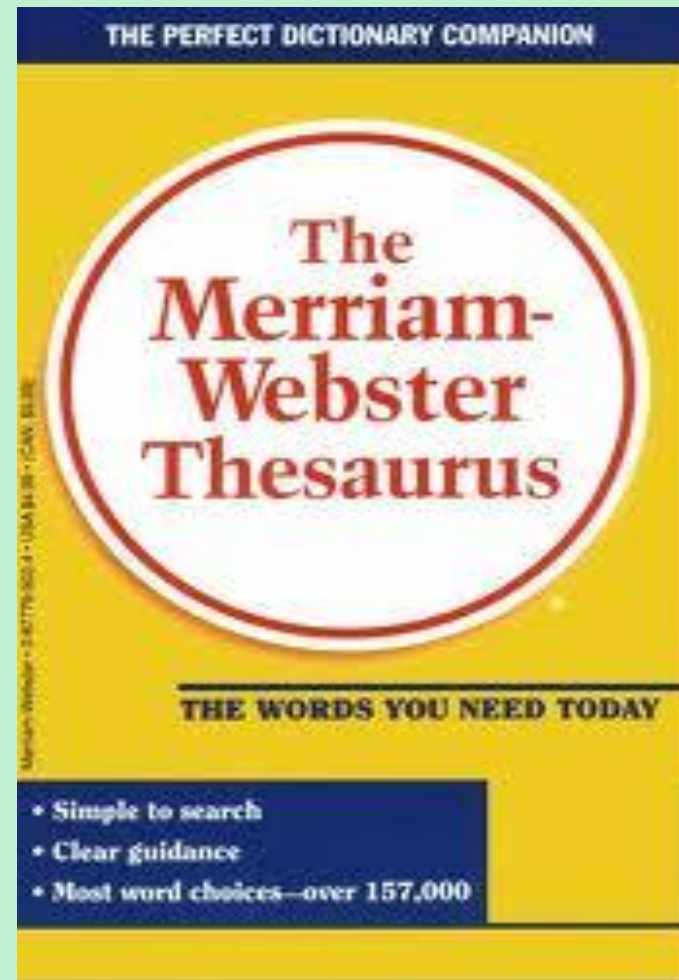
- The Prevention and Health Promotion Administration envisions a future in which all Marylanders and their families enjoy optimal health and well-being.

# It Takes A Village...

- **State Center for STI Prevention**
- **State Partners:** Family Planning, Laboratories Admin, HIV, OIT, MSDE, DPSCS, DJS
- **Local Health Departments:** DIS, Administrators, Health Officers, STD Clinic Managers, Clinicians, CD and Nursing Directors, Health Educators, HIV Programs, Family Planning, Data entry, IT
- **Private Sector Partners:** Planned Parenthood, Local Hospitals, Community Health Centers; Insurers, CBOs
- **Cross-border Partner Services collaborators:** Washington, DC, Delaware
- **Academic Research Centers**

# BUDGETS

- State General Funds
  - Core Public Health
  - Categorical STD
- CDC STD Federal Funds
  - “Sequestration”
  - “Rescission”
  - 2014



# MD STI Ranking

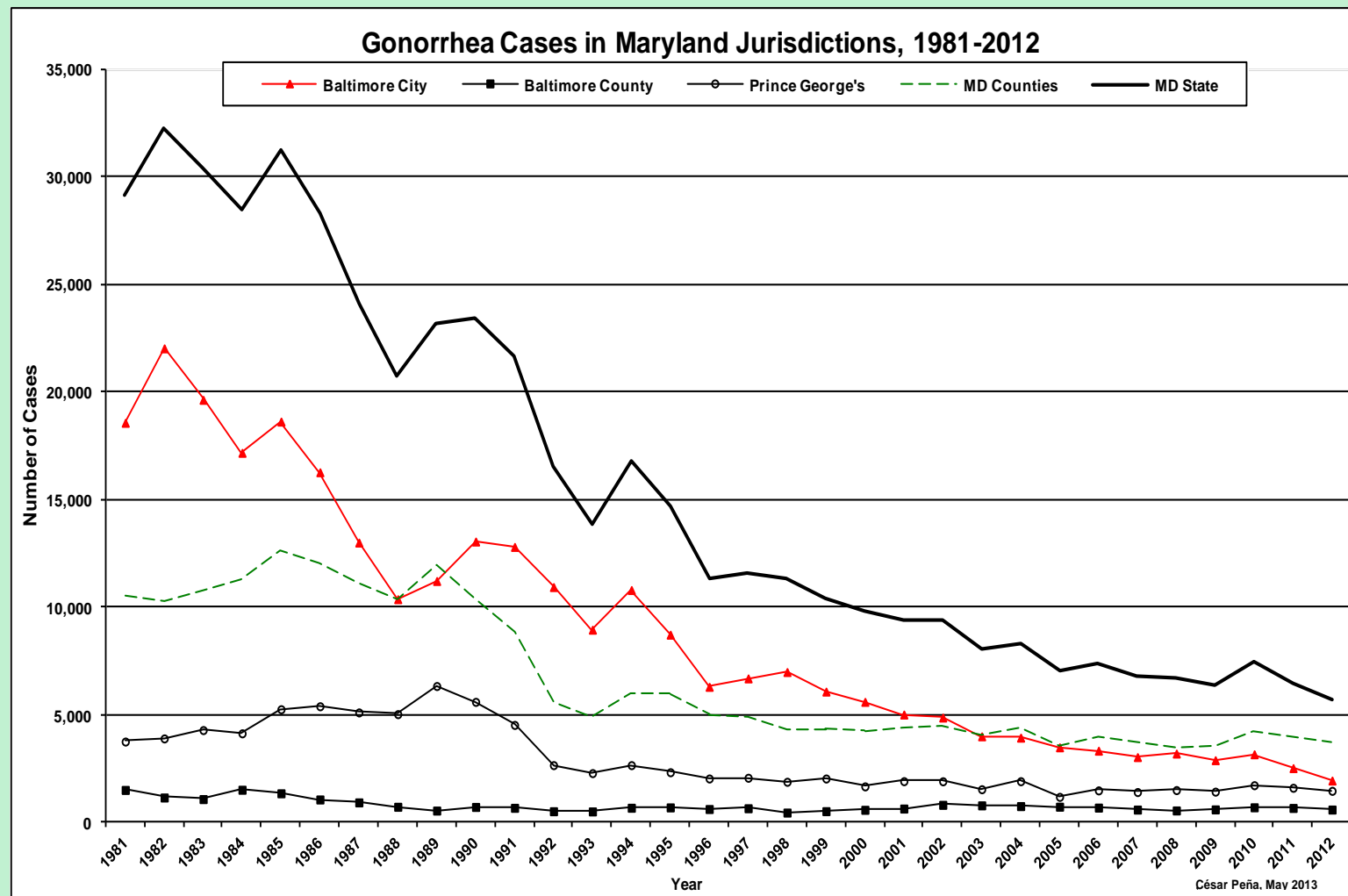
|                                   | 2011                   |                         |           | 2012                    |
|-----------------------------------|------------------------|-------------------------|-----------|-------------------------|
|                                   | MD Ranking             | MD Rate                 | U.S. Rate | MD Rate                 |
| Syphilis<br>(primary & secondary) | <b>2<sup>nd</sup></b>  | 7.8<br>(452 cases)      | 4.5       | 7.3<br>(431 cases)      |
| Congenital Syphilis               | <b>2<sup>nd</sup></b>  | 31.1<br>(24 cases)      | 8.5       | 14.7<br>(11 cases)      |
| Gonorrhea                         | <b>16<sup>th</sup></b> | 111.9<br>(6,458 cases)  | 104.2     | 96.6<br>(5,686 cases)   |
| Chlamydia                         | <b>16<sup>th</sup></b> | 471.3<br>(27,212 cases) | 457.6     | 450.9<br>(26,534 cases) |

Syphilis, gonorrhea, and chlamydia rates are cases per 100,000

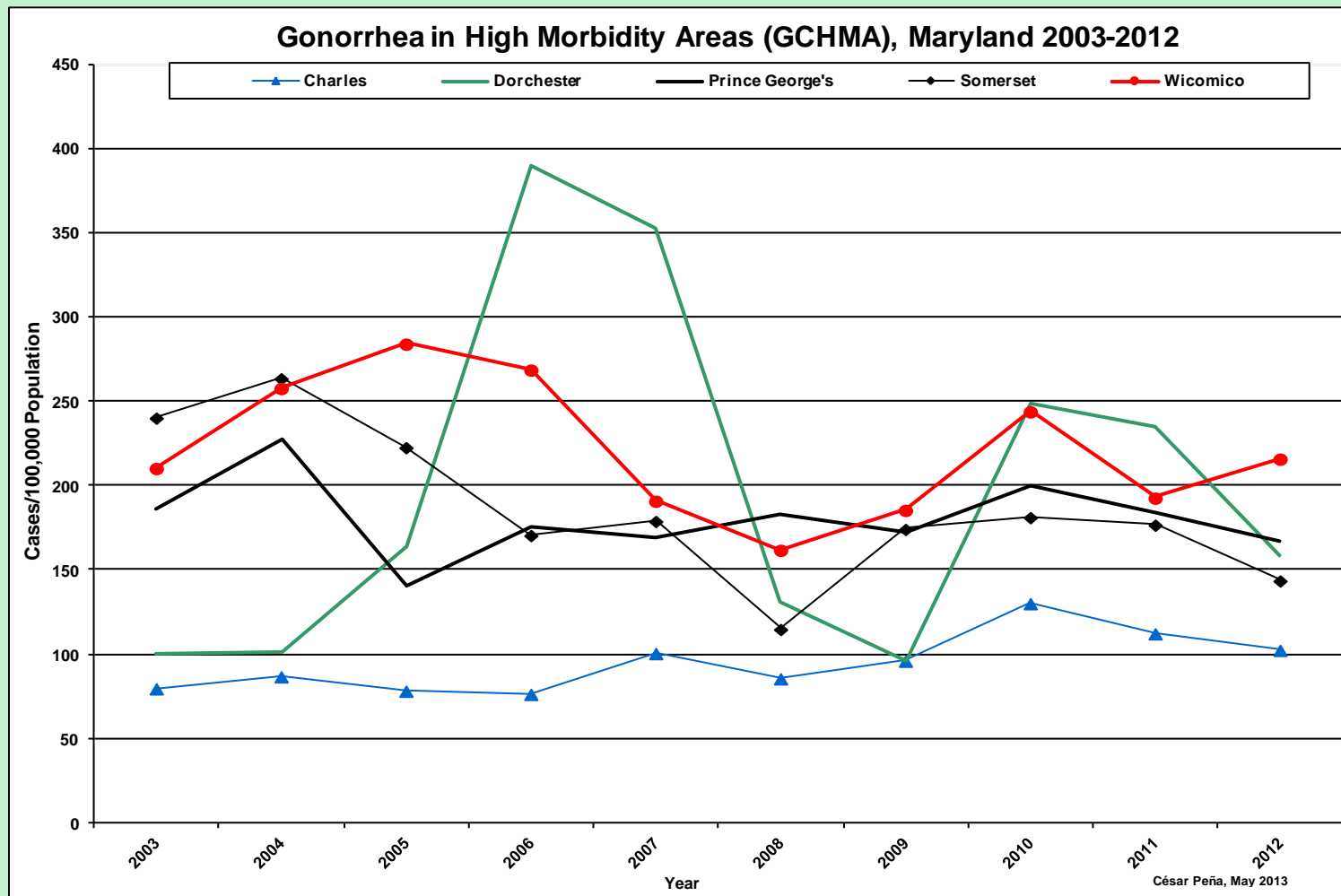
Congenital syphilis rate is cases per 100,000 live births

Source: Centers for Disease Control and Prevention

# Gonorrhea Cases in Key Jurisdictions, Statewide 1981 -2012



# Gonorrhea Rates in High Morbidity Counties 2003 - 2012



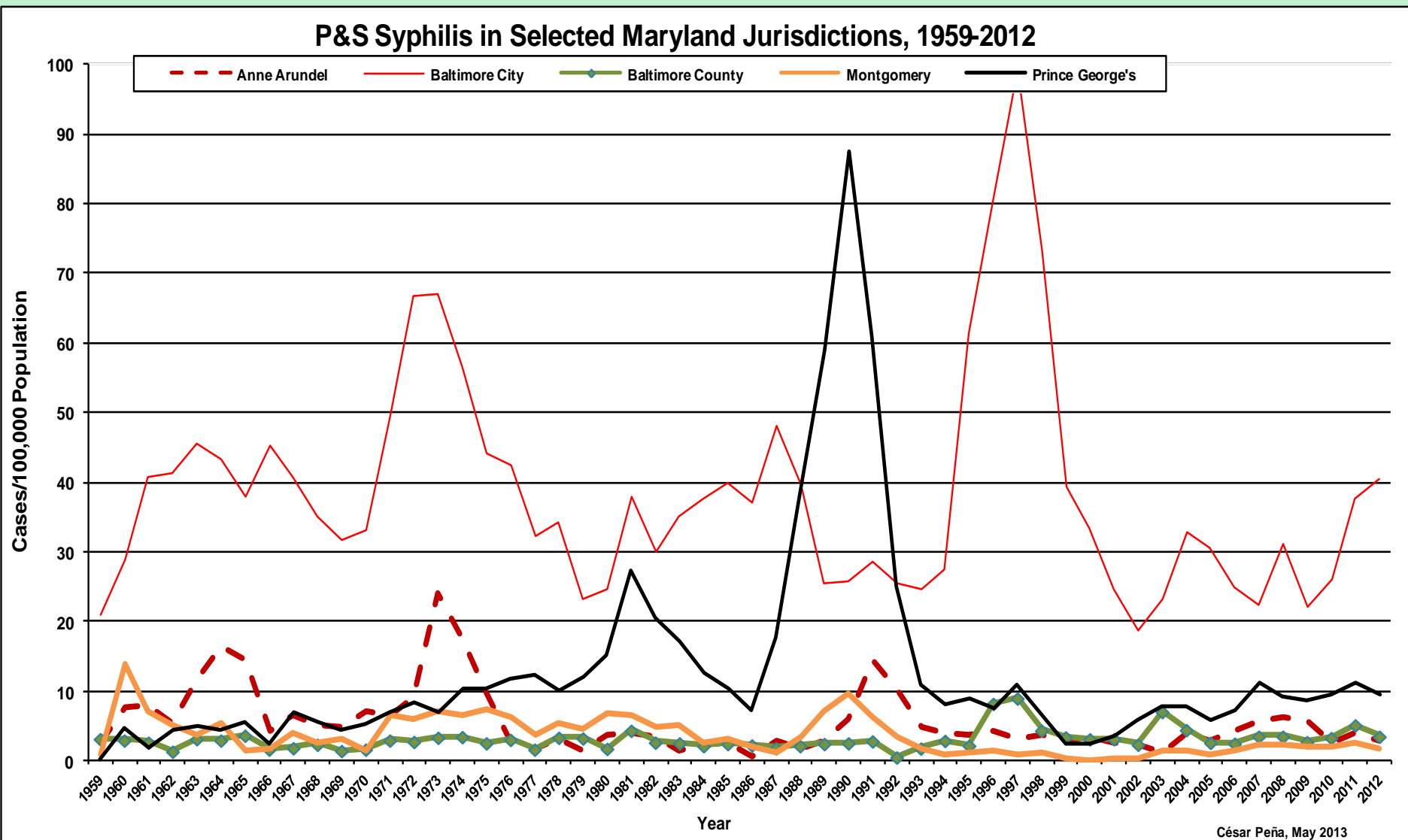
# #1 Gonorrhea Response

- Treatment assurance
  - Correct, timely Rx treatment
  - Private Sector ?
  - ER test results notification and follow-up ?
- Extragenital screening when possible ?



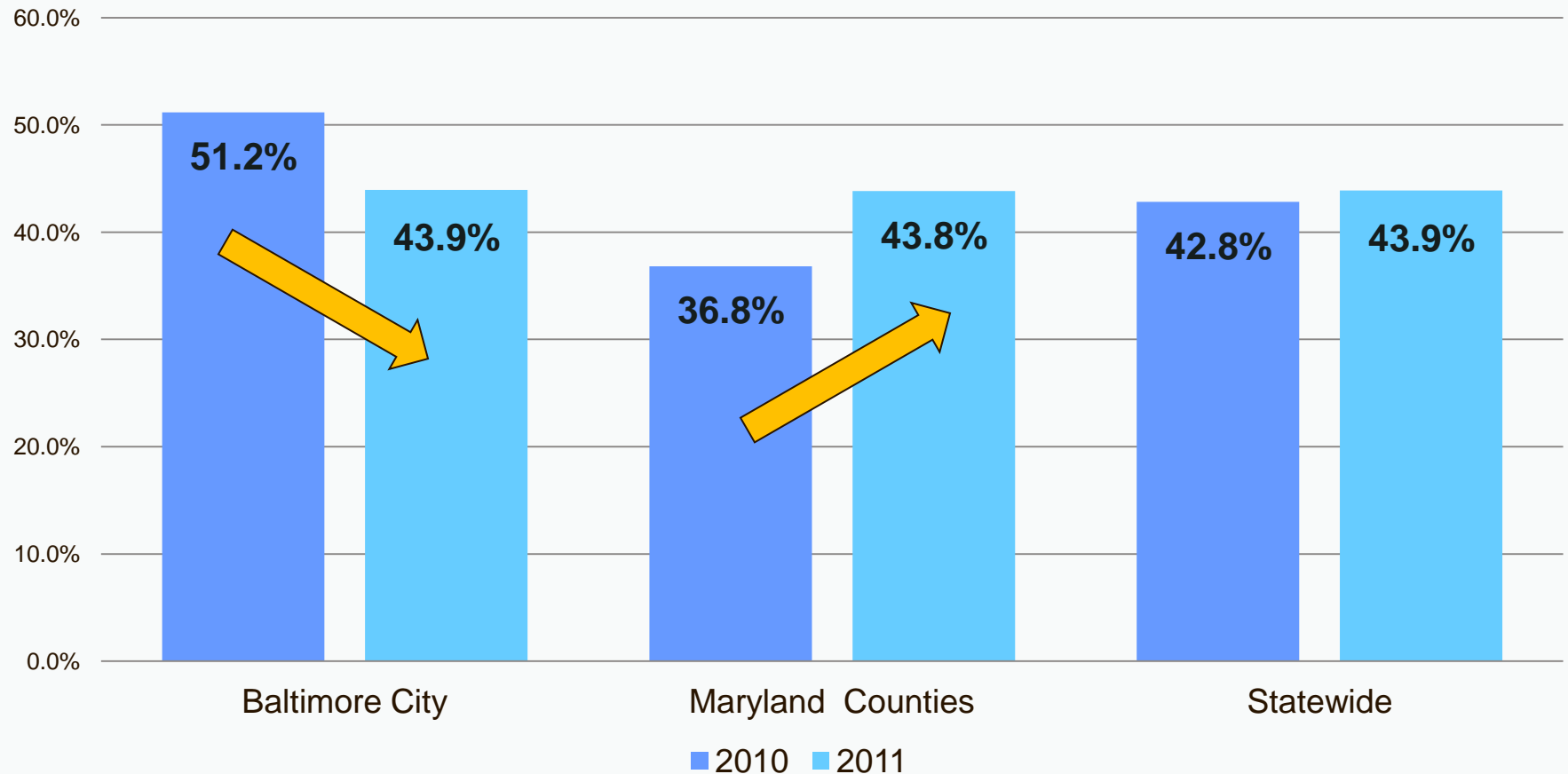


# P&S Syphilis in Selected Maryland Jurisdictions, 1959-2012



# HIV Coinfection

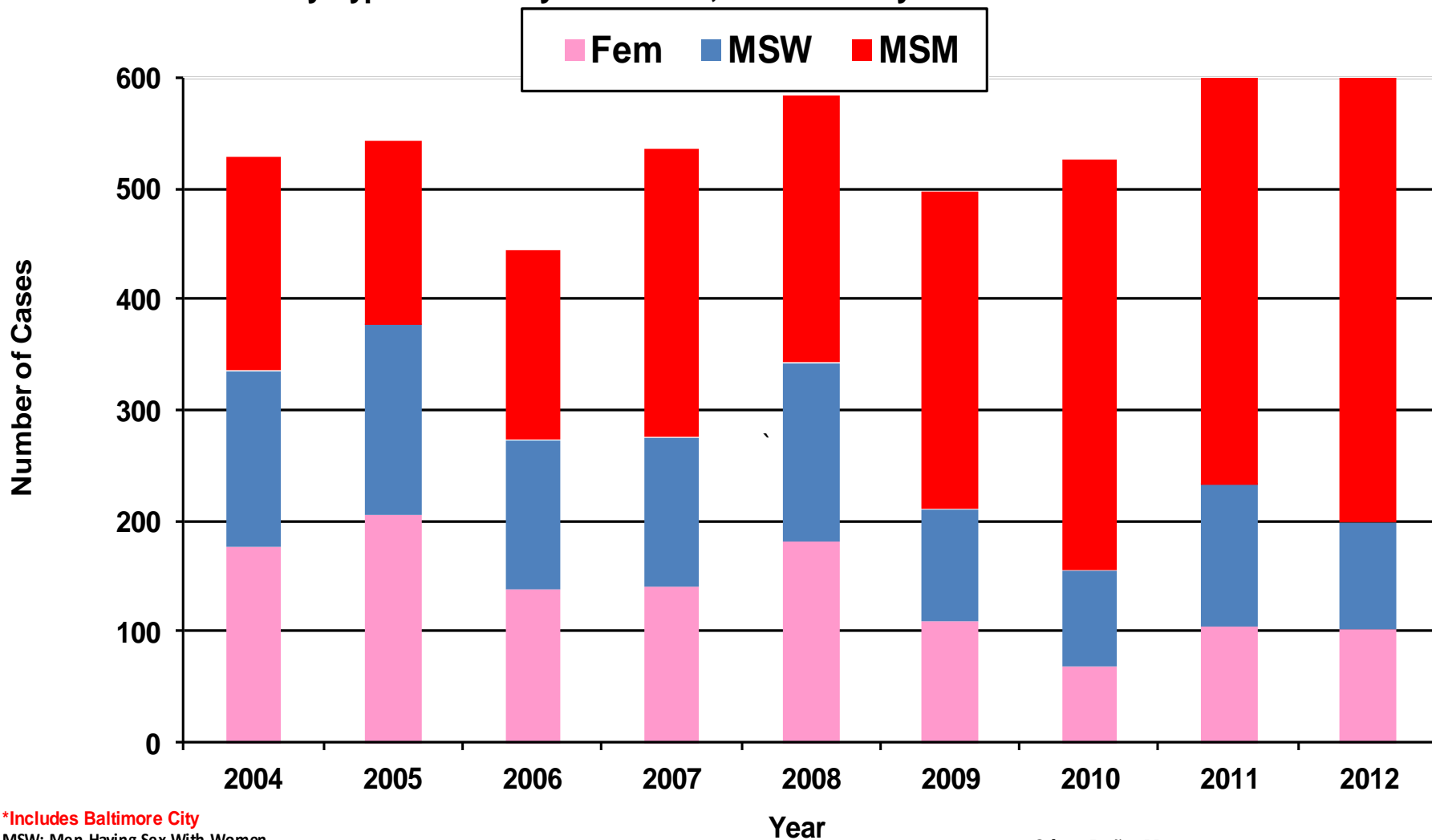
## Early Syphilis Cases Coinfected with HIV



In 2011, 86% of coinfecting cases reported MSM risk and 83% were African American.

# Early Syphilis in Maryland State, 2004-2012

Early Syphilis in Maryland State\*, 2004-2012 by Gender & Sexual Behavior



\*Includes Baltimore City

MSW: Men-Having-Sex-With-Women

MSM: Men-Having-Sex-With-Men

# #2

## MSM Outreach

Improve provider and client  
care expectations for MSM

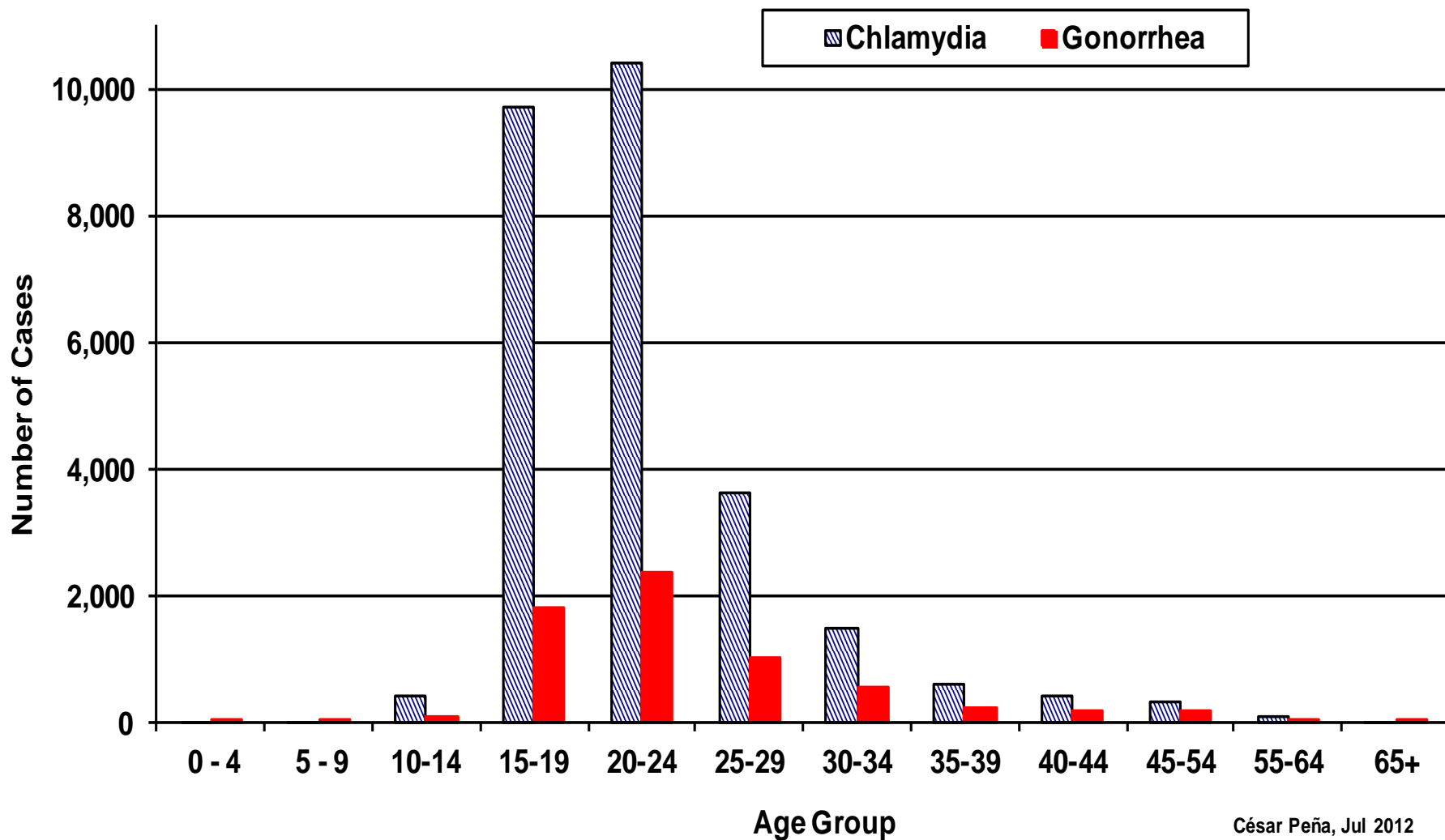
Routine STI screening as part  
of routine HIV care

Providing  
Optimal Care  
for Your MSM  
Patients



# Chlamydia & Gonorrhea by Age-group, MD State 2011

Chlamydia & Gonorrhea by Age-group, Maryland State 2011



# #3 Outreach to Adolescents, Young Adults and Parents

- Parent/adult education, as well as youth education
- Move toward a Sexual Health framework



# #4 Public Health as Part of Health Reform

- **LHD STI services sustainability**
  - Local needs and capacity
  - Maximizing efficiency and effectiveness
  - Coordination with private sector systems (insurers, FQHCs, key providers)
  - Accreditation



**got public health?**

# #5 Information Technology

## Make Local IT Your New Best Friends

- Electronic Health Records
- Texting
- Reporting
- Data sharing







# Resources

- [www.ncsddc.org](http://www.ncsddc.org) National Coalition of STD Directors
- [www.naccho.org](http://www.naccho.org) National Association of County Health Officers
- [www.astho.org](http://www.astho.org) Nat'l Assoc of State and Territorial Health Officers
- <http://www.phaboard.org> Public Health Accreditation Board
- <http://www.cdc.gov/std/dstdp/> Centers for Disease Control and Prevention Division of STD Prevention
- <http://www.nnptc.org/> Nat'l Network of Prevention Training Centers



# **Maryland Prevention and Health Promotion Administration**

**<http://phpa.dhmfh.maryland.gov>**

**<http://phpa.dhmfh.maryland.gov/OLDPCS/CSTIP>**